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Date of Deposit: October 11, 2002

PATENT APPLICATION

Attorney Docket No.: 17810-510 DIV (SCI-10 DIV)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Uchida et al.

Serial Number: 09/927,012

Examiner: Not Yet Assigned

Filing Date: August 9, 2001

Art Unit: 1647

For: ENRICHED CENTRAL NERVOUS SYSTEM STEM CELL AND
PROGENITOR CELL POPULATIONS, AND METHODS FOR
IDENTIFYING, ISOLATING AND ENRICHING FOR SUCH
POPULATIONS

BOX IDS

Assistant Commissioner for Patents
Washington, D.C. 20231

October 11, 2002

Boston, Massachusetts

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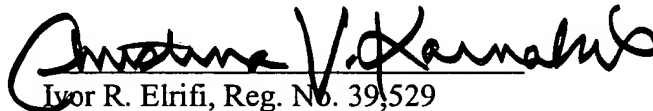
TRANSMITTAL LETTER

Enclosed herewith are the following documents for filing in the above-identified non-provisional patent application:

- ☒ Supplemental Information Disclosure Statement (2 pages.);
- ☒ Modified Form 1449/PTO (1 page, in duplicate); and
- ☒ Postcard.

Although Applicant believes that no fee is due with this filing, the Commissioner is hereby authorized to charge any fee that may be due to Deposit Account No. 50-0311 (Reference No. 17810-510 DIV (SCI-10 DIV)). A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,



Ivor R. Elrifi, Reg. No. 39,529

Christina V. Karnakis, Reg. No. 45,899

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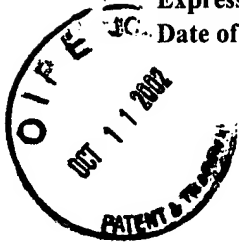
Tel: (617) 542-6000

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PATENT TRADEMARK OFFICE



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APPLICANTS: Uchida *et al.*

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT TECH CENTER 1600/2900

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the document listed on the attached modified Form PTO-1449 (submitted in duplicate) in the above-identified application. The order of presentation of the reference should not be construed as an indication of the importance of the reference.

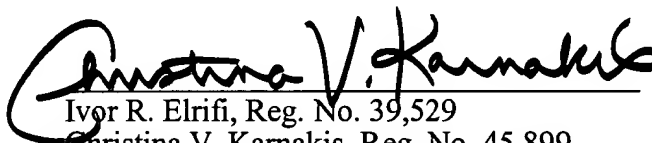
- ☐ This Supplemental Information Disclosure Statement is being been filed:
within three months of the filing date of the National Application;
- ☐ within three months of the filing date of the entry of the National Stage, as set forth in 37 C.F.R. §1.491, in an International Application; or
- ☒ before the mailing date of a first Office Action on the merits in the above-identified case. Accordingly, no fee or certification is required. 37 C.F.R. §1.97

A copy of the above-identified reference is enclosed unless otherwise indicated on the attached Form PTO-1449 (modified). It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and signs the enclosed form PTO-1449 to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that: (1) a search has been performed, of the extent of any search performed, or that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested. Please charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 17810-510 DIV.

Respectfully submitted,



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|--|-------------------------------|----------------------------|
| Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | Application Number | 09/927,012 |
| | Filing Date | 8/9/01 |
| | First Named Inventor | Nobuko Uchida <i>et al</i> |
| | Group Art Unit | 1647 |
| | Examiner Name | Not Yet Assigned |
| | Attorney Docket Number | 17810-510-DIV (SCI-10 DIV) |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|----------|--------------------------|------------|-------------------------------------|-------|-----------|----------------------------|
| Exam Initials | Cite No. | U.S. Patent Document No. | Issue Date | Name of Patentee(s) or Applicant(s) | Class | Sub Class | Filing Date If Appropriate |
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| FOREIGN PATENT DOCUMENTS | | | | | |
|--------------------------|----------|---------------------------------------|-------------------------------------|---------------------|--------------------|
| Exam Initials | Cite No. | Foreign Patent Document Office Number | Name of Patentee(s) or Applicant(s) | Date of Publication | Translation Yes No |
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| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | |
|---|----------|---|
| Exam Initials | Cite No. | Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc. |
| | *C12 | CD133 Cell Isolation Kit, MACS, (Miltenyi Biotec, Auburn, CA) (downloaded 12/11/2001) |

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. 09/422,844, filed October 21, 1999, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.